

AMENDMENTS TO THE CLAIMS:

Claim 1 (currently amended): A burner with a plurality of fingers comprising:

a burner head having fingers corresponding in number to said plurality plurality of fingers and having a peripheral wall with a second plurality of ports positioned along both sides of the peripheral wall of each one of said plurality of fingers;

a cap having ~~an~~ a plurality of overlapping fingers corresponding in number to said plurality of fingers and having a lip extending laterally beyond ~~the~~ peripheral wall; and

a plurality of flame vents connecting adjacent ports along said peripheral wall.

Claim 2 (currently amended): The invention as defined in claim 1 wherein each vent ~~comprises~~ includes a recess, formed in ~~at least one of said cap and said peripheral wall,~~ positioned intermediate adjacent ports.

Claim 3 (original): The invention as defined in claim 2 wherein said recess includes an expanded transfer area at an intermediate point between said adjacent ports.

Claim 4 (original): The invention as defined in claim 2 wherein said recess is formed in said cap and bounded by a protruding lip.

Claim 5 (original): The invention as defined in claim 4 wherein said lip comprises a continuous wall along each said finger.

Claim 6 (currently amended): The invention as defined in claim 5 wherein said lip is scalloped laterally around said wall on the interior side thereof.

Claim 7 (currently amended): A burner for a cooktop comprising:

a base for mounting said burner in a cooktop;

at least one upper member defining at least in part a plurality of ports on each side of a plurality of fingers;

a collar carried by said base and said collar including a plurality of splines around the periphery thereof;

a stem carried by said at least one upper member and said stem including a plurality of splines around the periphery thereof; and

an indexer carried by ~~at least one of~~ said collar and said stem limiting insertion of said stem to at least one predetermined alignment, ~~whereby~~ said indexer ~~aligns~~ aligning said at least one upper member in a said at least one predetermined alignment with said base, said indexer including said plurality of splines on said collar and said stem interlocking with one another in said at least one predetermined alignment.

Claims 8-9 (canceled)

Claim 10 (original): The invention as defined in claim 7 wherein said base includes an ignitor element and

wherein said predetermined alignment positions said ignitor element adjacent one of said ports.

Claim 11 (currently amended): The invention as defined in claim 7 wherein said at least one member ~~comprises~~ includes a burner head having a said plurality of fingers with a peripheral wall enclosing a gas path and including a said plurality of port openings.

Claim 12 (currently amended): A cooktop burner comprising:

a body having a plurality of fingers extending outwardly from a central body portion, said body comprising:

a burner head having a central wall, and a peripheral wall on the central wall including a plurality of openings forming ports;

a base including a head support for said head, and a support for an ignitor, said head support including a first indexer including a plurality of splines for limiting insertion of said head to at least one predetermined alignment with respect to said ignitor support; and

a burner cap including a covering wall positioned over said peripheral wall, a support for carrying said cap on said head, said support including a second indexer including a plurality of splines interlocking with said first indexer plurality of splines limiting insertion of said cap to a predetermined alignment with respect to said head.

Claims 13-14 (canceled)